



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Application of: Davydova *et al.* Group No.:  
Serial No.: 10/743,975 Examiner:  
Filed: 12/23/03  
Entitled: Target-Dependent Transcription Using Deletion Mutants  
of N4 RNA Polymerase

**AMENDMENT AND RESPONSE TO OFFICE  
COMMUNICATION REGARDING COMPLIANCE  
WITH REQUIREMENTS FOR PATENT APPLICATIONS  
CONTAINING NUCLEOTIDE SEQUENCE AND/OR  
AMINO ACID SEQUENCE DISCLOSURES  
MAILED JANUARY 30, 2007**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

<b>CERTIFICATE OF MAILING UNDER 37 CFR § 1.8(a)(1)(i)(A)</b>	
I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
Date: <u>4.3.07</u>	By: <u>[Signature]</u>

Sir or Madam:

This is responsive to the Office Communication re compliance with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures mailed January 30, 2007, and setting a two-month period for response, which ends on February 28, 2007. Please amend the application as follows.

**Amendments to the Specification** begin on page 2 of this communication.

**Remarks** are on page 4 of this communication.